

FIG.1

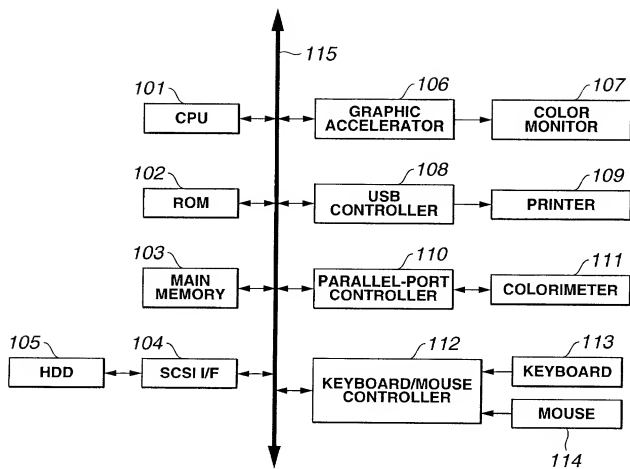


FIG.2

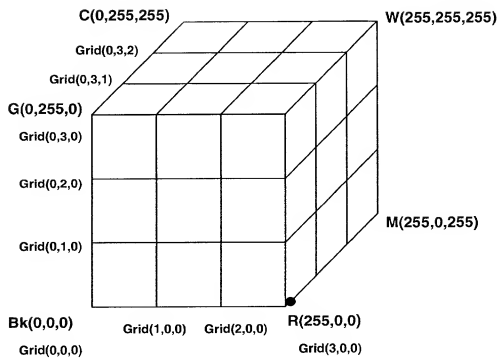


FIG.3

STEPS OF R VALUES : 0,32,64, ... ,224,255
STEPS OF G VALUES : 0,32,64, ... ,224,255
STEPS OF B VALUES : 0,32,64, ... ,224,255
L * a * b COORDINATES OF GRID(0,0,0) : (30,0,-2) L * a * b COORDINATES OF GRID(0,0,1) : (31,2,-9) : : L * a * b COORDINATES OF GRID(0,0,8) : (34,18,-33) L * a * b COORDINATES OF GRID(0,1,0) : (34,-8,0) : : L * a * b COORDINATES OF GRID(8,8,7) : (90,-4,12) L * a * b COORDINATES OF GRID(8,8,8) : (92,0,0)

FIG.4

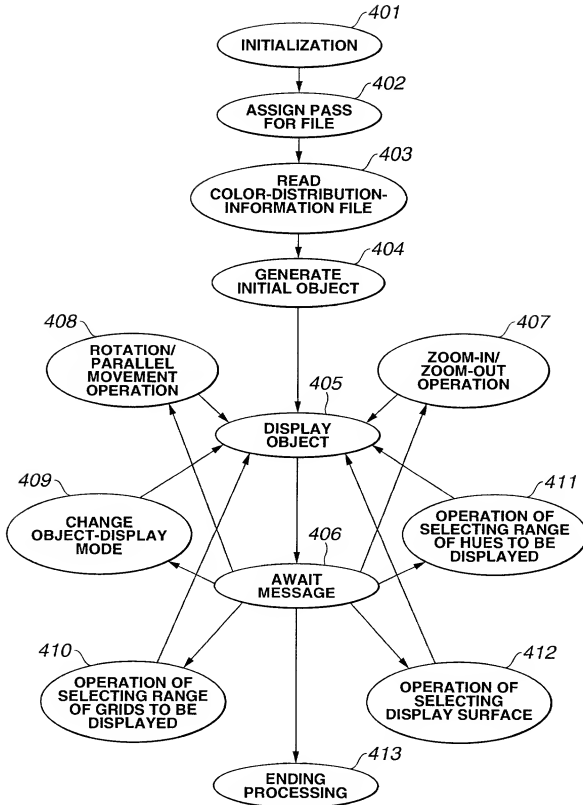


FIG.5

MESSAGE LIST

```
{ ZOOM_INOUT, MOVE, RASTERIZE_MODE, CHANGE_GRIDAREA, CHANGE_SCOPE,  
  CHANGE_HUEAREA, CHANGE_DISPLAYSURFACE, PROCESS_END }
```

FIG.6

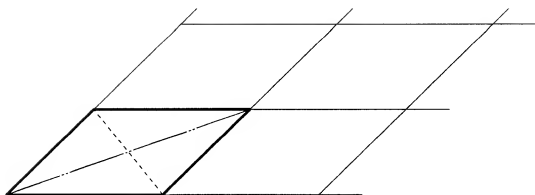


FIG.7

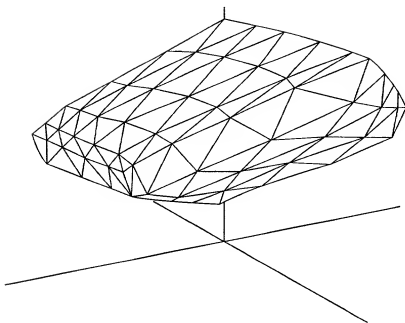
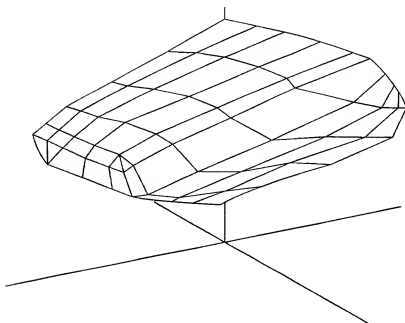


FIG.8

SELECTION OF DISPLAY MODE

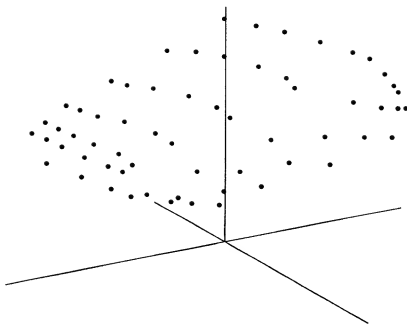
- ☒ **WIRE-FRAME DISPLAY**
- ☐ **POINT DISPLAY**
- ☐ **SOLID DISPLAY 1**
- ☐ **SOLID DISPLAY 2**
- ☐ **SOLID DISPLAY 3**

FIG.9



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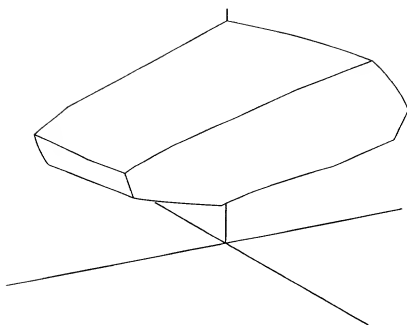
FIG.10



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FIG.11



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FIG.12

**SELECTION OF RANGE OF GRIDS
TO BE DISPLAYED**

RANGE OF R-AXIS GRID **2** ~ **5**

RANGE OF G-AXIS GRID **2** ~ **4**

RANGE OF B-AXIS GRID **1** ~ **4**

FIG.13

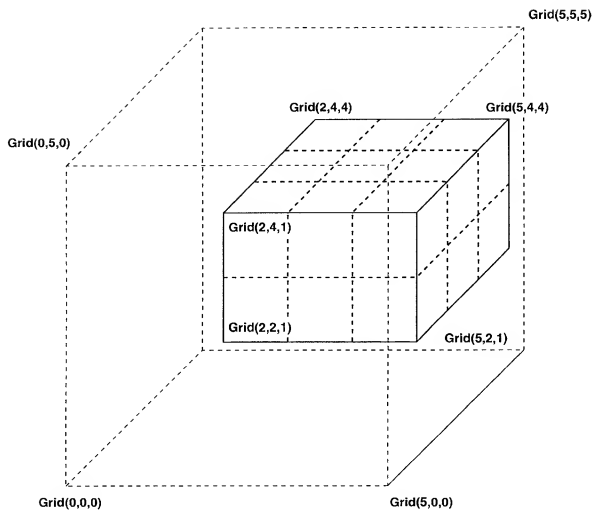


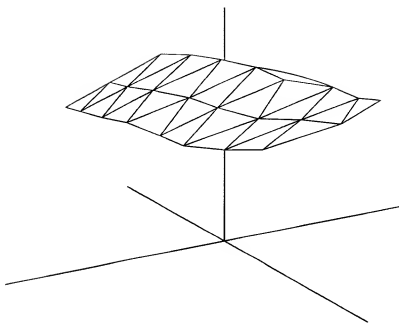
FIG.14

FIG.15

**SELECTION OF INTERNAL LAYER
TO BE DISPLAYED**

**INTERNAL LAYER
TO BE DISPLAYED**

1

FIG.16

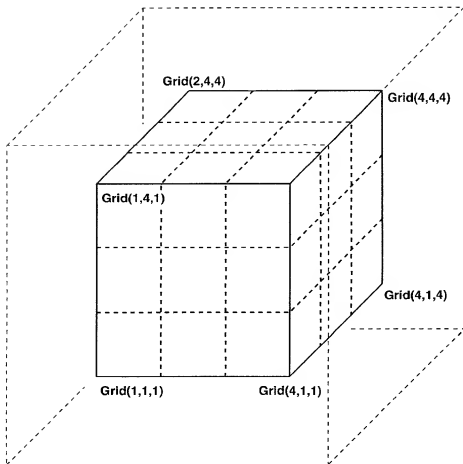


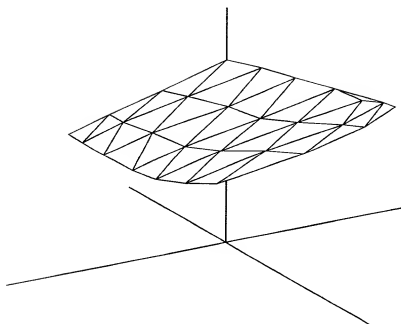
FIG.17

FIG.18

**SELECTION OF RANGE OF HUES
TO BE DISPLAYED**

- | | |
|---|------------------------------------|
| <input checked="" type="checkbox"/> RY REGION | <input type="checkbox"/> CB REGION |
| <input type="checkbox"/> YG REGION | <input type="checkbox"/> BM REGION |
| <input type="checkbox"/> GC REGION | <input type="checkbox"/> MR REGION |

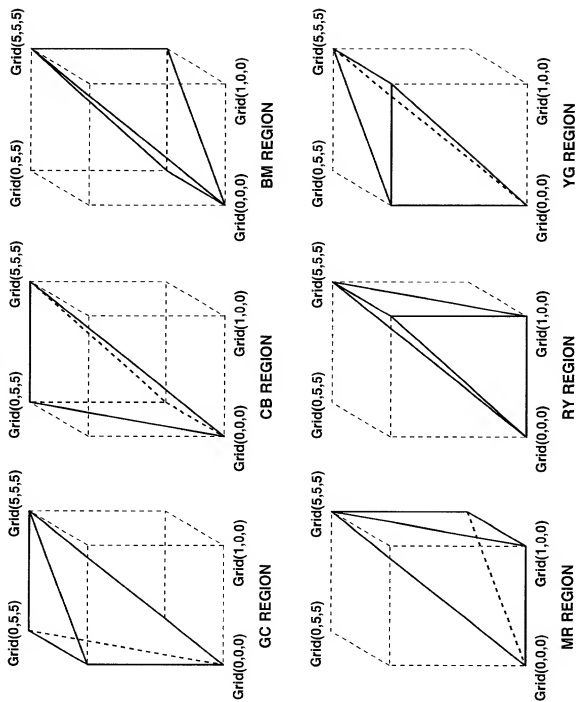
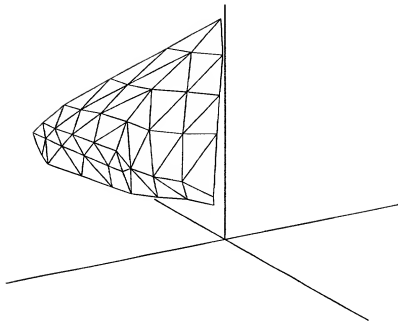
FIG.19

FIG.20



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FIG.21**SELECTION OF DISPLAY SURFACE**☒ **WMYR SURFACE**☐ **KMYR SURFACE**☒ **WYCG SURFACE**☐ **KYCG SURFACE**☐ **WCMB SURFACE**☐ **KCMB SURFACE**☐ **WYCG SURFACE 1**☐ **KYCG SURFACE 1**

FIG.22

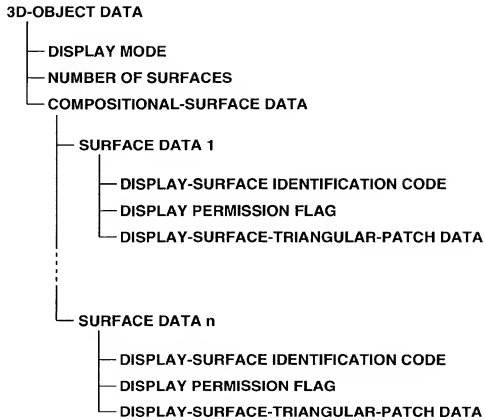


FIG.23A

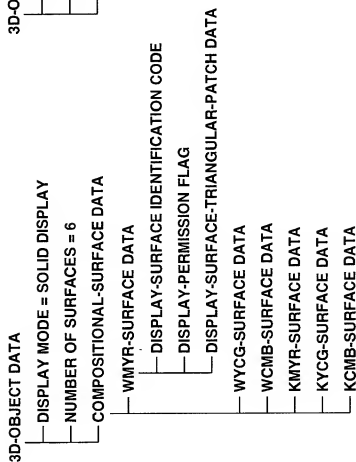


FIG.23B

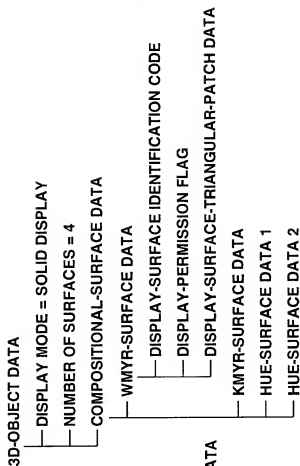


FIG.24

